

# General Purpose Monitors

## Performance Series

### 17" and 19" Displays

#### Features That Make a Difference:

- High quality and cost effective
- DVI and VGA input for DVRs or PC applications
- Supports up to 1280 x 1024 (SXGA) resolution
- Low power consumption (<30W)
- Slim design LCD
- Auto adjustment for image positioning
- Auto power recovery from outages
- Built-in stereo audio speakers



**ADLCD17GB**

American Dynamics 17" and 19" General Purpose Monitors produce sharp, true color images even at wide viewing angles. Each monitor features user friendly, on-screen menus and front panel controls for adjusting monitor display parameters to your specific preference.

American Dynamics 17" and 19" General Purpose Monitors deliver exceptionally sharp, crisp pictures with a brightness of 250 cd/m<sup>2</sup>, a contrast ratio of 1000:1 and a response time of 5ms.



**ADLCD19GB**

The LCDs are slim, lightweight and require less power and space. Monitors include a desktop stand and also feature a standard 100 x 100 (mm) VESA™ mounting pattern.

Long-life fluorescent backlights help maintain consistent brightness levels, providing an advantage over aging CRT monitors that become progressively dimmer over time.

## Specifications

### General

Panel size (diagonal)	17" and 19"
Backlight type	CCFL, 2 lamps
Pixel pitch (H/V)	17" 0.264 x 0.264 mm 19" 0.294 x 0.294 mm
Native aspect ratio	5:4
Native resolution	1280 x 1024
Brightness	250 cd/m <sup>2</sup>
Contrast ratio	1000:1
Viewing angle H/V	160 / 160
Response time	5ms
OSD Language	English (US), French (Fr), German, Spanish (Int), Italian, Portuguese (Brazilian), Chinese (Si), Dutch

### Inputs / Outputs

VGA input	1 VGA (15pin D-Sub)
Plug & Play monitor	DDC compatible (DDC 2B)
DVI-D input	1 DVI-D Input
Audio input	Stereo audio input 3.5mm
Speaker output	1W x2 embedded

### Electrical

Power input	100~240VAC, 50/60Hz
Power consumption	< 30W
Stand-by mode PC	< 2W
Off mode PC	< 1W

### Environment

Operating temperature	0°C to 40°C (32°F to 104°F)
Operating humidity	10% to 85% (non-condensing)
Storage temperature	-20°C to 60°C (4°F to 140°F)
Storage humidity	10% to 95% (non-condensing)

### Mechanical

Cabinet	ABS plastic
Color	Black
Desktop stand	Yes
Stand Tilt / Swivel / Lift	Tilt (-5° ~ +30°)
VESA™	100 x 100 (mm)
Dimension (H x W x D)	
Body	17" 358 x 384 x 195 mm (14.09 x 15.12 x 7.68 in) 19" 388 x 422 x 195 mm (15.25 x 16.61 x 7.68 in)
Shipping box	17" 377 x 411 x 130 mm (14.84 x 16.18 x 5.12 in) 19" 389 x 470 x 132 mm (15.31 x 18.50 x 5.20 in)

### Weight

Monitor only (net)	17" 3.20 kg (7.05 lb), 19" 4.00 kg (8.82 lb)
Including stand (gross)	17" 4.00 kg (8.82 lb), 19" 4.80 kg (10.58 lb)
Shipping weight	17" 5.20 kg (26.23 lb), 19" 6.20 kg (13.67 lb)

### Regulatory

UL/cUL, FCC, RoHS, WEEE, ENERGY STAR, CE

### Accessories (included)

CD (user's guide, quick start guide), power cords, VGA cable

## Ordering Information

Model Numbers	Description
<b>Monitors</b>	
ADLCD17GB	17" LCD 1280x1024, DVI-D, VGA, audio
ADLCD19GB	19" LCD 1280x1024, DVI-D, VGA, audio
<b>Optional Accessories</b>	
ADWTR75100B	Tilt/rotate wall mount for displays up to 24", black
ADWA1TR75100B	Articulating wall mount for displays up to 24", black
ADWA2TR75100B	Articulating wall mount (dual) for displays up to 24", black
ADCT75100B	Ceiling mount for 15 - 24" displays, black
ADCT75100W	Ceiling mount for 15 - 24" displays, white
ADRK920B	Universal rack mount for 9 - 20" displays, black

## Related Products



ADTVR Series



HDVR



Intellex

[www.americandynamics.net](http://www.americandynamics.net)